





VFR FLYWAY PLANNING CHART

SALT LAKE CITY

Scale 1:250,000

NOT TO BE USED FOR NAVIGATION

AIRPORTS

Paved Runways

NAME (NAM)

Unpaved Runways

NAME (NAM)

RADIO AIDS TO NAVIGATION

VOR

NDB

VORTAC

NDB-DME

VOR-DME

DME

AIRPORT TRAFFIC SERVICE AND AIRSPACE INFORMATION

Class B Airspace

Class C Airspace (Mode C - see FAR 91.215(AIM.))

Class B/C Surface Area

Prohibited, Restricted, and Warning Areas

\*Alert Area and Military Operations Area (MOA)

\*Alert Areas do not extend into Class A, B, C, and D airspace, or Class E airport surface areas.

IFR Departure Routes

IFR Arrival Routes

IFR Arrival/Departure Routes

Suggested VFR Flyway and Altitude

2600

6700

OBSTRUCTIONS (Selected) (may be lit or unlit)

2049

MISCELLANEOUS

Navigation Reference Point

W39° 56.32' N 122° 36.91' W

TOPOGRAPHIC INFORMATION

Mountain Top or Peak and Spot Elevation

12256

THIS CHART IDENTIFIES VFR FLYWAYS DESIGNED TO HELP VFR PILOTS AVOID MAJOR CONTROLLED TRAFFIC FLOWS. IT DEPICTS MULTIPLE VFR ROUTINGS THROUGHOUT THE SALT LAKE CITY AREA WHICH MAY BE USED AS ALTERNATES TO FLIGHT WITHIN THE ESTABLISHED CLASS B AIRSPACE. ITS GROUND REFERENCES PROVIDE A GUIDE FOR IMPROVED VISUAL NAVIGATION. THIS IS NOT INTENDED TO DISCOURAGE REQUESTS FOR VFR OPERATIONS WITHIN THE CLASS B AIRSPACE BUT IS DESIGNED SOLELY FOR INFORMATION AND PLANNING PURPOSES.

**CAUTION**

THE ENTIRE SALT LAKE CITY AREA IS HEAVILY CONGESTED WITH MANY DIFFERENT AIRCRAFT TYPES. THESE ROUTE SUGGESTIONS ARE NOT STERILE OF OTHER TRAFFIC; THEY ARE AREAS WE BELIEVE LEAST CONGESTED IN AN AREA OF HEAVY CONGESTION. PILOT ADHERENCE TO VFR RULES MUST BE EXERCISED AT ALL TIMES. COMMUNICATIONS MUST BE MAINTAINED BETWEEN AIRCRAFT AND CONTROL TOWERS WHILE IN CLASS B AIRSPACE.

**VFR TRANSITION ROUTES**

THIS CHART ALSO IDENTIFIES VFR TRANSITION ROUTES IN THE SALT LAKE CITY CLASS B AIRSPACE. OPERATION ON THESE ROUTES REQUIRES ATC AUTHORIZATION FROM SALT LAKE CITY APPROACH CONTROL. UNTIL AUTHORIZATION IS RECEIVED, REMAIN OUTSIDE CLASS B AIRSPACE. DEPICTION OF THESE ROUTES IS TO ASSIST PILOTS IN POSITIONING THE AIRCRAFT IN AN AREA OUTSIDE THE CLASS B AIRSPACE WHERE ATC CLEARANCE CAN NORMALLY BE EXPECTED WITH MINIMAL OR NO DELAY. ON INITIAL CONTACT, ADVISE ATC OF POSITION, ALTITUDE, ROUTE NAME DESIRED, AND DIRECTION OF FLIGHT. REFER TO CURRENT SALT LAKE CITY VFR TERMINAL AREA CHART FOR USER REQUIREMENTS.

SALT LAKE CITY CLASS B AIRSPACE

**OPERATING RULES AND PILOT/EQUIPMENT REQUIREMENTS** Regardless of weather conditions, an ATC authorization is required prior to operating within the Class B Airspace. Pilots should not request an authorization to operate within the Class B Airspace unless the requirements of FAR 91.215 and FAR 91.131 are met. Included among those requirements are:

- Unless otherwise authorized by ATC, an operable two-way radio capable of communicating with ATC on appropriate frequencies for that Class B Airspace.
- No person may take off or land a civil aircraft at an airport within the Class B Airspace or operate a civil aircraft within the Class B Airspace unless:
  - (a) The pilot in command holds at least a Private Pilot certificate, or holds a Recreational Pilot certificate and has met the requirements of FAR 91.101(d); or holds a Sport Pilot certificate and has met the requirements of FAR 61.305; or
  - (b) The aircraft is operated by a student pilot who has met the requirements of FAR 61.94 or FAR 61.95 as applicable.
- Unless otherwise authorized by ATC, each person operating a large turbine engine-powered aircraft to or from a primary airport shall operate at or above the designated floors while within the lateral limits of the Class B Airspace.
- An operable VOR or TACAN receiver for IFR operations.
- A transponder with automatic altitude reporting equipment.

**NOTE:** ATC may, upon notification, immediately authorize a deviation from the altitude reporting equipment requirement or for a transponder failure; however, other requests for deviations from the transponder equipment requirement must be submitted to the controlling ATC facility at least one hour before the proposed operation.

**FLIGHT PROCEDURES**

**IFR FLIGHTS**—Aircraft operating within the Salt Lake City Class B Airspace must be operated in accordance with ATC clearances and instructions.

**VFR FLIGHTS**—

- Arriving aircraft should contact the appropriate approach control on specified frequencies and in relation to geographic fixes shown on the accompanying chart. Although arriving aircraft may be operating beneath the floor of the Class B Airspace on initial contact, communications should be established with approach control in relation to the points indicated for sequencing and spacing purposes.
- Aircraft departing the primary airports are requested to advise clearance delivery prior to taxiing of their intended altitude and direction of flight to depart the Class B Airspace. Aircraft departing from other than the primary airports whose route of flight would penetrate the Class B Airspace should give this information to ATC on the appropriate frequencies.
- Aircraft desiring to transit the Class B Airspace must obtain an ATC clearance to enter the Class B Airspace and will be handled on an ATC workload permitting basis.

**ATC PROCEDURES**

All aircraft will be controlled and separated while operating within the Class B Airspace, except helicopters need not be separated from other helicopters. Although radar separation will be the primary standard used, approved visual and other non-radar procedures will be applied as required or deemed appropriate. Traffic information on observed but unidentified radar targets will be provided on a workload permitting basis to aircraft operating outside the Class B Airspace.

**NOTE:** Assignment of radar headings and/or altitudes is based on the provision that a pilot operating in accordance with visual flight rules is expected to advise ATC if compliance with an assigned route, radar heading, or altitude will cause the pilot to violate such rules.

This VFR Flyway Planning Chart for Salt Lake City, Utah, provides a detailed overview of the Class B airspace and surrounding areas. The chart includes the following key features:

- Class B Airspace:** A large, shaded blue area covering the central Salt Lake City region, with a floor of 3000 feet MSL. It is bounded by a 1000-foot MSL ceiling and a 1000-foot MSL floor.
- Transition Routes:** Multiple routes are shown, including the "SALT LAKE CITY CLASS B AIRSPACE" and "SALT LAKE CITY CLASS C AIRSPACE". These routes are color-coded (blue for Class B, red for Class C) and include altitude restrictions.
- Obstacles:** Numerous obstacles are marked with their MSL and AGL altitudes, including the Salt Lake City International Airport (SLC) and the Provo Municipal Airport (PVU).
- Landmarks:** The chart identifies various landmarks such as the Salt Lake City Convention Center, the Salt Lake City Stadium, and the Salt Lake City Public Library.
- Weather and Visibility:** The chart includes a "CAUTION" box stating that the entire Salt Lake City area is heavily congested with many different aircraft types, and that these route suggestions are not sterile of other traffic.
- Navigation Aids:** The chart shows the locations of various navigation aids, including VOR, VORTAC, and NDB stations.
- Communication:** The chart includes a "CAUTION" box stating that the entire Salt Lake City area is heavily congested with many different aircraft types, and that these route suggestions are not sterile of other traffic.